



Illinois Crop Progress and Condition

Released August 1, 2016

Warm temperatures and timely rains kept crops in good condition over the past week. Statewide, the average temperature was 76.7 degrees, 2.0 degrees above normal. Precipitation averaged 1.14 inches, 0.30 inches above normal. There were 4.3 days suitable for fieldwork during the week ending July 31. Topsoil moisture supply was rated at 1 percent very short, 5 percent short, 84 percent adequate, and 10 percent surplus. Subsoil moisture supply was rated at 1 percent very short, 6 percent short, 86 percent adequate, and 7 percent surplus. Corn silking reached 97 percent, compared to 93 percent last year. Corn dough was at 38 percent, compared to 42 percent for the 5-year average. Corn condition was rated 1 percent very poor, 2 percent poor, 14 percent fair, 57 percent good, and 26 percent excellent. Soybeans blooming was at 85 percent, compared to 79 percent last year. Soybeans setting pods jumped to 51 percent. Soybean condition was rated 2 percent very poor, 4 percent poor, 17 percent fair, 56 percent good, and 21 percent excellent. Oats harvested reached 66 percent, up 15 percentage points from last week. Pasture and range condition was rated at 1 percent very poor, 3 percent poor, 18 percent fair, 60 percent good, and 18 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending July 31, 2016

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	4.5	-	6	86	8	-	5	90	5
Northeast	2.9	-	1	91	8	-	1	94	5
West	5.0	5	10	85	-	9	11	80	-
Central	3.5	1	5	87	7	-	9	85	6
East	5.2	-	2	93	5	-	4	93	3
West Southwest	4.6	1	4	88	7	-	4	91	5
East Southeast	4.7	-	1	79	20	-	2	85	13
Southwest	4.6	-	5	75	20	-	7	82	11
Southeast	3.3	2	12	69	17	-	16	72	12
Illinois	4.3	1	5	84	10	1	6	86	7

- Represents zero.

Crop Progress – Illinois

Item	Week ending			2011-2015 Average
	July 31, 2016	July 24, 2016	July 31, 2015	
	(percent)	(percent)	(percent)	(percent)
Corn silking	97	90	93	95
Corn dough	38	18	42	42
Soybeans blooming	85	76	79	84
Soybeans setting pods	51	33	46	48
Sorghum planted	91	91	99	100
Sorghum headed	48	37	46	47
Sorghum turning color	13	1	9	9
Oats harvested	66	51	66	71
Alfalfa hay 2nd cutting	95	91	81	91

(NA) Not available.

¹ Data series began in 2014.

Crop Condition – Illinois: July 31, 2016

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	2	14	57	26
Soybeans	2	4	17	56	21
Sorghum	2	6	26	61	5
Pasture	1	3	18	60	18

Crop Progress by District: July 31, 2016

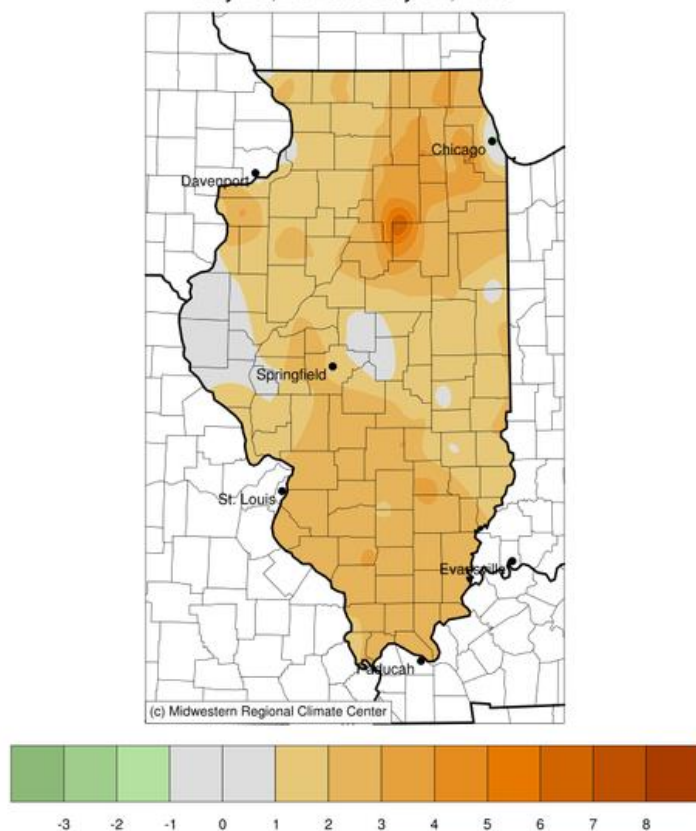
Item	NW	NE	W	C	E	WSW	ESE	SW	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn silking	95	97	100	96	99	97	97	96	88
Corn dough	30	9	40	40	27	64	50	52	30
Soybeans blooming	92	99	97	95	94	87	80	60	56
Soybeans setting pods	64	67	50	59	63	51	41	25	31

Weather Information: Week Ending July 31, 2016

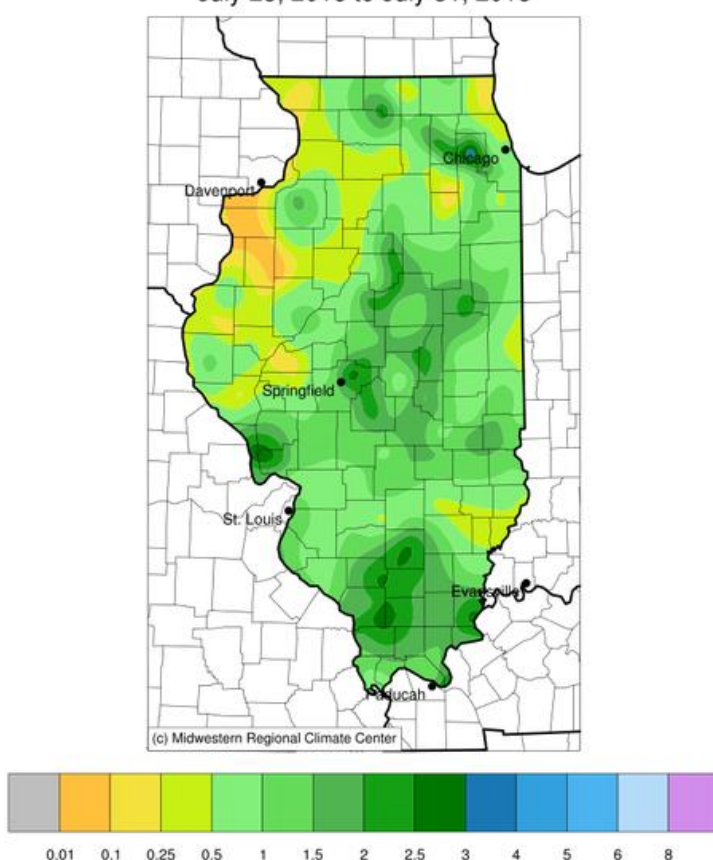
District and State	Temperature		Precipitation		Growing Degree Days	
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest	74.3	1.7	0.46	-0.20	1,758	70
Northeast	75.1	2.5	0.90	0.18	1,735	88
West	75.9	0.9	0.46	-0.44	1,908	64
Central	76.1	2.0	1.37	0.52	1,885	79
East	75.5	1.9	1.26	0.40	1,826	43
West Southwest	77.3	1.7	1.40	0.53	1,981	73
East Southeast	77.4	1.8	1.24	0.25	1,963	43
Southwest	79.8	2.8	1.60	0.67	2,083	98
Southeast	79.9	2.8	1.82	1.03	2,093	87
Illinois	76.7	2.0	1.14	0.30	1,907	71

Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

Average Temperature (°F): Departure from 1981-2010 Normals
July 25, 2016 to July 31, 2016



Accumulated Precipitation (in)
July 25, 2016 to July 31, 2016



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